

View Online at <https://aerobasegroup.com/nsn/6625-00-966-7140>

**Circuit Current For Which Designed:**

Dc

**Dielectric Withstanding Voltage In Volts:**

3000.0

**Overall Length:**

2.650 inches

**Mounting Stud Length:**

0.500 inches

**Overall Diameter:**

2.695 inches

**Mounting Bolt Circle Diameter:**

2.440 inches

**Furnished Items And Quantity:**

Mtg hdw 3

**Indicator Type:**

Dial w/pointer

**Installation Design:**

Panel

**Mounting Arrangement Style:**

Three hole/stud bolt circle

**Sensitivity Rating:**

100.0 microamperes

**Dial Scale Marking Color:**

Green single indicator single range and white single indicator single range

**Accuracy In Percent:**

-2.0/+2.0 at full scale single indicator single range

**Unable To Decode:**

Unable to decode or unable to decode

**Meter Depth Behind Mounting Flange:**

2.250 inches

**Meter Body Diameter Behind Mounting Flange:**

2.210 inches

**Movement Type:**

Moving iron vane

**Background Color:**

Black single indicator single range

**Pointer Color:**

White single indicator single range

**Power Source:**

External

**Mounting Facility Type And Quantity:**

3 threaded stud

**Scale Graduation Type:**

Nonlinear single indicator single range

**Measurement Range:**

-18.0/+18.0 volts, dc single indicator single range

**Mounting Stud Diameter:**

0.112 inches

**Scale Selection Method:**

Terminal

**Features Provided:**

Zero adjuster

**Circuit Attachment Method And Quantity:**

2 solder lug

**Special Features:**

Ruggedized

**Special Markings:**

Red band from m 100 to m 50 ua and from 50 to 100 ua deflections; green band marked good from m 50 to 50 ua deflections

**Nuclear Hardness Critical Feature:**

Nonhardened

**Style Designator:**

Round flush mtg

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A310a0